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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 10/738,548 Filing Date December 17, 2003 First Named Inventor Nokihisa Adachi Art Unit 2854 Examiner Name Eugene H. Eickholt

Complete if Known

(Use as many sheets as necessary) Attorney Docket Number

Sheet 428291/0023

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FOREIGN PATENT DOCUMENTS							
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No.'	Country Code ³ Number ⁴ 10nd Code ³ (Fictown)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
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	JP-63-77737-U	5-23-1988			П		
	JP-3-14367-U	2-13-1991					
	JP-10-180986-A	7-7-1998	Rengo Co. Lt.	w/ Abst, Engl. Transin.	X		
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